

### DETAILED ACTION

1. This Office Action is responsive to the Amendment filed 2/15/2008.

#### ***Claim Rejections - 35 USC § 102***

2. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
3. Claims 1-8 are rejected under 35 U.S.C. 102(e) as being anticipated by Agassi et al. (US 2003/0217061), hereafter Agassi.

Regarding **claims 1, 4, and 7-8**, Agassi discloses:

providing a first processing engine to determine a solution to a problem, wherein the first processing engine subscribes to at least one of a plurality of datatypes that each contains a reference to a respective data item maintained separately from the plurality of datatypes, ([0084] content based routers receive only links to corresponding articles, but are sent with the associated metadata pertaining to the articles)

executes a processing using the data item responsive to receiving the subscribed to datatype, and publishes a processing result including a second datatype; and providing a second processing engine that subscribes to the second datatype published by the first processing engine, the second processing engine executing a processing using the respective data item responsive to receiving the subscribed to second datatype and publishes a second processing result.. ([0088]-[0089] disclose filtering (i.e. subscribing) to certain articles, which are then transformed into pages which contain supplemental articles (creating a

new datatype) which is subscribed to by the end user's computer (i.e. the second processing engine. [0128] and [0137] disclose a second processing result responsive to receiving the second datatype).

Regarding **claims 2 and 5 as applied to claims 1 and 4**, Agassi discloses:

Retrieving a copy of the data item after receiving the datatype. ([0090] discloses retrieving the articles for pagination after a link and metadata have been received.)

Regarding **claims 3 and 6 as applied to claims 1 and 4**, Agassi discloses:

Saving the second datatype responsive to publishing the second datatype. ([0099] discloses that the articles (i.e. second datatypes created by pagination) can be pre-assembled for the user. In order for them to be assembled before the user requests them, it is inherent that they must be stored or saved for some period of time until the user requests to see them.)

### ***Response to Arguments***

4. Applicant's arguments filed 2/15/2008 have been fully considered but they are not persuasive.
5. Applicant argues that Agassi does not disclose the amended limitations of claim 1. The Examiner disagrees, noting paragraphs 128 and 137 of Agassi, which teach a second processing of the information after it has been processed a first time.

### ***Conclusion***

6. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MICHAEL E. KEEFER whose telephone number is (571)270-1591. The examiner can normally be reached on Monday through Friday 9am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan Flynn can be reached on (571) 272-1915. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2146

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

MEK 6/6/2008

/Joseph E. Avellino/

Primary Examiner, Art Unit 2146